

## NOMENCLATORIAL CHANGES FOR SOME CHINESE ORCHIDS.

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WHILE working on my "Synopsis of Chinese Genera of Phaenogams with Descriptions of Representative Species," I have come across a number of Chinese orchids, the names of which should be changed according to the latest researches. In my book I am not following the International Rules of Botanical Nomenclature in retaining the *Nomina Conservanda*, but am using the oldest generic names since the publication of Linnaeus's *Species Plantarum* in 1753. However, in the present paper only those combinations are included which are in accordance with the International Rules.

**Cordula esquirolei** (Schlechter) Hu, comb. nov.

*Paphiopedilum esquirolei* Schlechter, Orchideol. Sino-Jap. Prod. 39 (1919).

R. A. Rolfe in a footnote in the *Orchid Review* XX. 2 (1912) pointed out that the generic name *Paphiopedilum* Pfitzer should be replaced by Rafinesque's *Cordula* which was published in his *Flora Telluriana* (1836). There are 3 species of *Paphiopedilum* recorded in China. Rolfe made the combinations needful for 2 of them, namely *C. purpurata* and *C. parishii*. Following him I propose the above combination for the third species.

**Amesia discolor** (Kränzlin) Hu, comb. nov.

*Epipactis discolor* Kränzlin in Fedde, Rept. xvii. 100 (1921).

Since A. A. Eaton pointed out in the Proceedings of the Biological Society of Washington, xxi. 63 (1908) that *Epipactis* (Haller) Boehmer was published earlier than *Epipactis* Adanson and should be used to replace *Goodyera* R. Brown, A. Nelson and J. F. Macbride in the *Bot. Gaz.* lvi. 472 (1913) proposed the name *Amesia* to replace *Epipactis* Adanson. In following these authors, I propose both the above and the following new combinations for the Chinese species of these two genera.

**Amesia mairei** (Schlechter) Hu, comb. nov.

*Epipactis mairei* Schlechter, Orchideol. Sino-Jap. Prod. 55 (1919).

**Amesia monticola** (Schlechter) Hu, comb. nov.

*Epipactis monticola* Schlechter in Meddel. fr. Göteborgs Bot. Träg. I. 144 (1924).

**Amesia royleana** (Lindley) Hu, comb. nov.

*Epipactis royleana* Lindley in Royle, Illustr. 368 (1839).

*Cephalanthera royleana* Regel in Act. Hort. Petrop. vi. 490 (1879).

*Limodorum royleanum* O. Kuntze, Rev. Gen. i. 671 (1891).

**Amesia schensiana** (Schlechter) Hu, comb. nov.

*Epipactis schensiana* Schlechter in Pax, Aufz. von Dr. Limpicht Pflanz. 347 (1923).

**Amesia setschuanica** (Ames & Schlechter) Hu, comb. nov.

*Epipactis setschuanica* Ames & Schlechter in Schlechter, Orchideol. Sino-Jap. Prod. 56. (1919).

**Amesia squamellosa** (Schlechter) Hu, comb. nov.

*Epipactis squamellosa* Schlechter, Orchideol. Sino-Jap. Prod. 56 (1919).

**Amesia tangutica** (Schlechter) Hu, comb. nov.

*Epipactis tangutica* Schlechter, Orchideol. Sino-Jap. Prod. 57 (1919).

**Amesia tenii** (Schlechter) Hu, comb. nov.

*Epipactis tenii* Schlechter in Fedde, Rept. xvii. 64 (1920).

**Amesia wilsoni** (Schlechter) Hu, comb. nov.

*Epipactis wilsoni* Schlechter in Fedde, Rept. xx. 382 (1924).

**Amesia xanthophaea** (Schlechter) Hu, comb. nov.

*Epipactis xanthophaea* Schlechter in Pax, Aufz. von Dr. Limpicht Pflan. 341 (1923).

**Amesia yunnanensis** (Schlechter) Hu, comb. nov.

*Epipactis yunnanensis* Schlechter, Orchideol. Sino-Jap. Prod. 57 (1919).

**Epipactis chinensis** (Schlechter) Hu, comb. nov.

*Goodyera chinensis* Schlechter, Orchideol. Sino-Jap. Prod. 59. (1919)

**Epipactis labiata** (Pampanini) Hu, comb. nov.

*Goodyera labiata* Pampanini in Nuov. Giorn. Bot. It. n. s. xvii. 246 (1910).

**Epipactis mairei** (Schlechter) Hu, comb. nov.

*Goodyera mairei* Schlechter in Fedde, Rept. xvii. 65 (1920).

**Epipactis melinostele** (Schlechter) Hu, comb. nov.

*Goodyera melinostele* Schlechter, Orchideol. Sino-Jap. Prod. 59 (1919).

**Epipactis pauciflora** (Schlechter) Hu, comb. nov.

*Goodyera pauciflora* Schlechter in Fedde, Rept. xii. 106 (1913).

**Epipactis secundiflora** (Lindley) Hu, comb. nov.

*Goodyera secundiflora* Lindley in Journ. Linn. Soc. i. 182 (1857).

*Orchiodes secundiflora* O. Kuntze, Rev. Gen. i. 675 (1891).

**Epipactis yunnanensis** (Schlechter) Hu, comb. nov.

*Goodyera yunnanensis* Schlechter, Orchideol. Sino-Jap. 60 (1919).

**Pholidota yunpeensis** Hu, nom. nov.

*Pholidota yunnanensis* Schlechter in Fedde, Rept. xx. 378 (1924),  
non Rolfe.

In naming this species Dr. Schlechter overlooked Rolfe's species published in Journ. Linn. Soc. xxxvi. 24 (1903). Since the latter is a valid species, this new homonym cannot be maintained, hence the proposed change.

**Neofinetia** Hu, nom. nov.

*Finetia* Schlechter in Beih. Bot. Centrbl. xxxvi. Abt. ii. 140 (1917),  
non Gagnepain.

There is a *Finetia* of the *Combretaceae* published by Gagnepain in Notulae Systematicae of the Herbier du Muséum de Paris iii. 278 (1916). This homonym should not be maintained, and a new name for this genus and a new combination for the following species are proposed.

**Neofinetia falcata** (Thunberg) Hu, comb. nov.

*Orchis falcata* Thunberg, Flor. Jap. 26 (1784).

*Limodorum falcatum* Thunberg in Trans. Linn. Soc. ii. 326 (1794).

*Oeceoclades falcata* Lindley, Gen. & Spec. Orch. 237 (1833).

*Angraecum falcatum* Lindley, Gen. & Spec. Orch. 237 (1833).

*Vanda falcata* Beer, Prakt. Stud. Orch. 317 (1854).

*Oeceoclades lindleyana* Regel, Ind. Sem. Hort. Petrop. 43 (1865).

*Oeceoclades lindleyi* Regel, Gartenfl. 70 (1866).

*Angorchis falcata* O. Kuntze, Rev. Gen. i. 651 (1891).

*Angraecopsis falcata* Schlechter, Orchid. 601 (1914).

*Finetia falcata* Schlechter in Beih. Bot. Centrbl. xxxvi. Abt. ii. 140 (1918).

## CYPRIPEDIUM REGINAE IN NEW HAMPSHIRE.

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DURING September 1924, the writer saw a clump of the Showy Lady's Slipper, *Cypripedium reginae* Walt. (*C. hirsutum* of recent American authors, probably not Mill.) in the foot-hills of the White Mountains of New Hampshire. The exact location was a little